

Ivanov, A. M. et al

Mass Transfer in Electrochemical Fuel Cells
With Ion Exchange Membranes.

TEPLOFIZIKA VYSOKIKH TEMPERATUR, Vol. 8, No. 3,
1970, pp 615-621.

ARM-FSTC-HT-23-824-72

Vitshas, A. F.

Investigating a quasi-undimensional model of
a gas discharge contraction 8 pp
TEPLOFIZIKA VYSCHIKH TEMPERATURE, ACADEMY OF
SCIENCES OF THE USSR, vol. 9, no. 2, March-
April 1971, pp. 225-229
NAV/NISC/Tran-3487-73

Dmitriyevskiy, V.A.

Induction Magnetohydrodynamic (MHD) Generator
with a Cavity-Type Nuclear Reactor.

TEPLOFIZIKA VYSOKIKH TEMPERATUR, ACADEMY OF
SCIENCES OF THE USSR, Vol.9, No.1, Mar.-Apr.,
1971, pp.405-412.

NAV/NISC/TRAN-3489-73

Rykalin, N. N.

Bulk vapor-formation processes during the action of
a laser beam on metals.

TEPLOFIZIKA VYSOKIKH TEMPERATUR, Vol 9, p. 575-582,
1971.

NTC 73-10598-20E

may 73

Kudin, L. S.

TEPLOFIZIKA VYSOKIKH TEMPERATUR, Vol 11, No 1, 1973,
pp 59-63
FTD-HS-23-608-73

may 73

Uncl (JPRS--59266) Thermodynamic cycles of atomic 16-Jul-73
power plants with MHD generators. DEKHTYAREV, V.L.;
KHALAYDZHI, V.N.; SMOLKIN, YU.V.; KOPP, I.Z. Translated
from Teplofiz. Vys. Temp.; 11: No. 2, 385-389(1973).
8p. Dep. NTIS (U.S. Sales Only) \$3.00.

20I magnetofluid mechanics
MN-34 NP NSA

Thermodynamic Cycles of Atomic Power Plants
With MHD-Generators, by V. L. Dekhtyarev, 8 pp.
RUSSIAN, per, Teplofizika Vysokikh Temperatur,
Moscow, Vol 11, No 2, 1973, pp 385-389.
JPRS 59266

June 73

Baranov, V. yu.

Passage of current through boundary layers 19 pp

TEPLOFIZIKA VYSOKIKH TEMPERATUR, vol. 11, nr. 3,

May-June 1973, pp. 457-467

AIR/FTD-HT-23-698-74

REQ TR CHECK

30-11-73

TB61

UNKNONW

KRASITSKAYA, L.S.; NAPARTOVICH, A.N.
UR: TEPILOFIZIKA VYSOKIKH TEMPERATUR, VOL. 11,
NO: 4, 1973, pp. 734-740

c/c Amer Inst of Phys

Same as TB60

*On Process as
FTD-HT-23-1159-74
#41*

RUSSIAN

SPP 5 9-21-73 Comp. Sp
12 pp

CSO: 8344/0605

~~21~~ September 1973

2 OCT

Determination of the Mode Structure of a Fabry-Perot Resonator in a Fast-Flow Laser, by L.S. Krasitakaya and A.P. Napartovich

Moscow, Teplofizika Vysokikh Temperatur, Vol 11, No 4, July - Aug 1973, pp 734-740

Spec type B

Do not publish

Translator's draft plus one copy and include reproductions. Doc may be clipped

T/D: 26 Sept 73

3-Apr-74

Uncl (JPRS--61359) Thermal cycle and efficiency of a versatile power unit with a magnetohydrodynamic generator. KIRILLIN, V.A. Translated from Teplofiz. Vys. Temp.; 11: No. 5, 1088-1091(1973). 8p. NTIS.

201 magnetofluidmechanics: translations
MN-13 NP NSA

Orlova, Z. T.

Study of the Population of Rotational Levels of
Nitrogen Molecules Excited by Electron Impact in
Flows of Rarefied Gas With Large Parameter
Gradients.

7 pp

TEPLOFIZIKA VYSOKIKH TEMPERATUR, Moscow, No 6,
Vol 11, 1973, pp 1137-1141.

JPRS 61292

Krasitskaya, L. S.

Design of Gas Dynamic CO₂ Laser. 1. Amplification
Factor.

10 pp

TEPLOFIZIKA VYSOKIKH TEMPERATUR, Moscow, Vol 11,
No 6, 1973, pp 1155-1161.

JPRS 61199

RUSSIAN

JPRS Report

CSO: 8344/1493
13 Feb. 1974

61292

~~1188~~

Study of the Population of Rotational Levels of Nitrogen Molecules Excited by Electron Impact in Flows of a Rarefied Gas with Large Parameter Gradients, by Z.T. Orlova,

Moscow, Teplofizika Vysokikh Temperatur, Vol 11, No 6, 1973, pages 1137-1141.

Please publish and include reproduction, document may be clipped

Provide JPRC with ~~0000000000~~ advance copy if not published by 25 Feb. 1974

RUSSIAN

JPRS Report
6 pgs

CSO: 8344/1491
13 Feb. 1974

Experimental Study of the Characteristics of an
Electrical Discharge between Coaxial Copper Electrodes
in a Magnetic Field, by V.I. Alferov, et al.

Moscow, Teplofizika Vysokikh Temperatur, Vol 11, No 6,
1973, pages 1142-1146.

Please publish and include reproduction, document may
be clipped.

Provide JPRC with advance copy if not published by

25 Feb. 1974

3-May-74
Uncl (JPRS--61637) Highly efficient supersonic
nonequilibrium MHD generator. BELYKH, A.D.; GURASHVILI,
V.A.; GOLUBEV, V.S. Translated from Teplotiz. Vys.
Temp.; 11: No. 6, 1289-1291(1973). 4p. NTIS.

20I magnetofluidmechanics; 20I physics (plasma);
translations
MN-20 NP NSA

Kutateladze, S. S.

Heat-Mass Transfer and Friction in a Turbulent Boundary
Layer. ^{275 pp}

ТЕПЛО-МАССООБМЕН И ТРЕНИЯ В ТУРБУЛЕНТНОМ ПОГРАНИЧНОМ
СЛОЕ, 1972, 344 pp

~~██████████~~ / FT F 805

NAS

TSYKALO, A. L.
//TEPLO-MASSOPERENOS, DOKLADY VSESOUZNOGO
SOVESHCHANIYA, NAUKI TEKHNIKA, //
--/--/1968, V0003, N0007,
Method for detemining the thermophysical
characteristis of real gases by calculation
using molecular data, 7 pp
pp 198-203, AIR/FTD/HT-23-1189-74@@

Leonchik, B.I.

Heat and Mass Transfer During the
Atomization of Liquid

5 pp

TEPLO-I MASSOPERENOS, Vol 11, 1969, pp 899-902

FSTC-HT-23-2550-72

30-May-74

Unci (MLM--2144(tr)) Separation of liquid isotope mixtures by thermal diffusion. RABINDVITCH, G.D.; GOREVICH, R.YA.; IVAKNIK, V.P. (AN BELORUSSKOJ SSR, MINSK). 3 May 1974. Translated from pp 401-415 of Teplo- i massoperenos, doklady vsesoyuznogo soveshchaniya po teplo- i massoperenosu, 4th, Minsk, May 1972. 18p. Dep. NTIS \$4.00.

18D isotopes; translations
MN-22 P NSA

Finat'yev, Yu. P.

Investigation of Gas Dynamic Structure and Electron
Distribution in a high-temperature Supersonic Jet
having a Solid Phase

TEPLO-I MASSOPERENOS, KONVEKTIVNYY TEPLO- I MASSOPERENOS

vol. 1, nr. 1, 1972, pp. 227-231

AIR/FTD-HT-23-293-74

Ladnova, L.A.

The Effect of Injection on Nonequilibrium Hypersonic Flow in the Vicinity of the Stagnation Point of a Body with Arbitrary Catalytic Activity of the Surface Including the Effects of Low Reynolds Numbers.

TEPLO-I MASSOPERENOS. KONVEKTIVNYY TEPLO-I MASSOPERENOS Vol. 1, Nr. 3, 1972, pp. 150-160.

FTD-HT-23-852-73

Shaykhugdinov, Z. G.

Heat and mass transfer in jets. 6 pp

TEPLO- i MASSOPERENOS. KONVEKTIVNIY TEPLO- I
MASSOPERENOS, MINSK, Vol 1, 1972, pp 161-166

AIR/FTD-HT-23-369-74

Skurin, L. I.

Asymptotics of a reacting distant wake. 7 pp.

TEPLO-I MASSOPERENOS. KONVEKTIVNYY TEPLO-I MASSOPERENOS,

Vol 1, 1972, pp 167-171

AIR/FTD-HT-23-414-74

Skurin, L. I.

Evaluation of the Root-Mean-Square value for the pulsations of a concentration of a nonconservative impurity in the wake behind a body. 11 pp

TEPLO- I MASSOPERENOS. KONVEKTIVNYI TEPLO- I MASSOPERENOS, MINSK, Vol 1, 1972, pp 218-227

AIR/FTD-HT-23-370-74

Karasev, A. B.

Radiative-Convective heat exchange and mass transfer.

6 pp

ТЕПЛО- I MASSOPERENOS, KONVEKTIVNYY TEПЛО-I

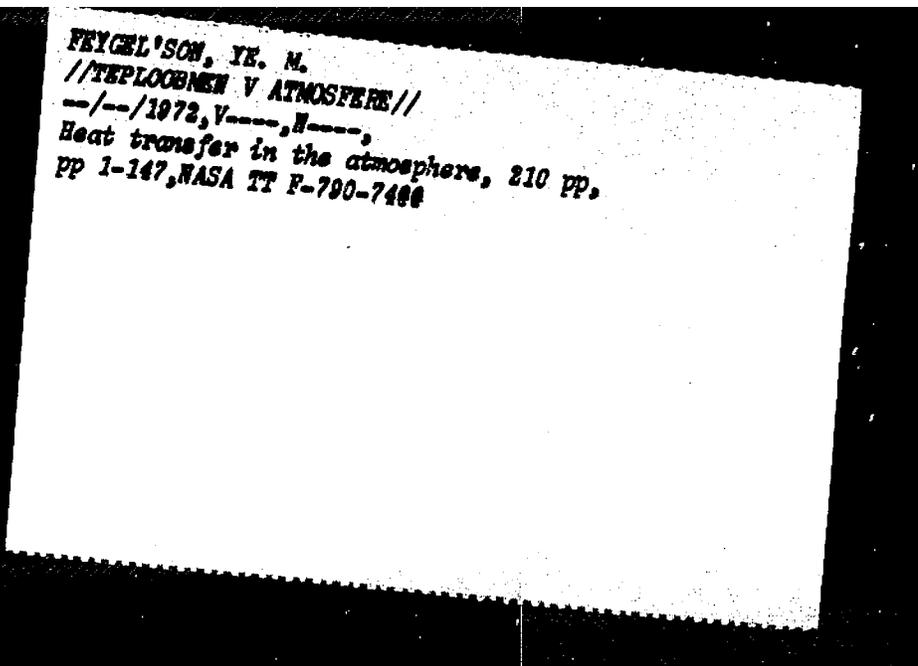
MASSOPERENOS, Vol 1, No 2, 1972, pp 402-408

AIR/FTD-HT-23-396-74

Mamadaliyev, N.

Two-Component Supersonic Flow Around Slender
Bodies.

TEPLO- I MASSOPERENOS PRI VZAIMODEYSTVII TEL
S FOTOKAMI ZHIDKOSTEY I GAZOV. Minsk, 1965,
pp.189-197.
NISC 3472



FRYCEL'SON, YE. M.
//ТЕПЛОБМЕН V АТМОСФЕРЕ//
--/--/1972, V----, H----,
Heat transfer in the atmosphere, 210 pp.
PP 1-147, NASA TT F-790-7488

Kozdob, L. A.

The volumetric temperature fields of an internally-cooled rotating blade. 10 pp.

TEPLOOBMEN V. ENERGETICHESKIKH USTANOVKAKH, AN UKRSSR.

1967, pp 26-35

AIR/FTD-MT-24-1739-72

may 73

REQ TR CHECK

27-06-73

T928

HYDRAULIC RESISTANCE IN GAS-TURBINE ROTOR
AIR-COOLING SYSTEMS

KOPELEV, S.Z.; GUROV, S.V.

UR: ~~TEPLOOBMEN~~ V ENERGETICHESKIKH

USTANOVKAKH, 1967, pp. 57-70

Proven in a

HT 73-23-0822

Agency: NSF

P.O.No. 75-SF-0104

9844/1870

2 July 1974

Title: Teploobmen v Glubokikh Skvazhinakh i Zonakh
Fiz'tratsii pri Iavlechenii Tople /Sukhikh Gornykh Porod

Author: Yu.D.Dyad'kov; Yu.M.Pariyskiy; V.A.Romanov et al

Source:

pp1-33+ 11 Illust.&Sp letters

Language: Russian

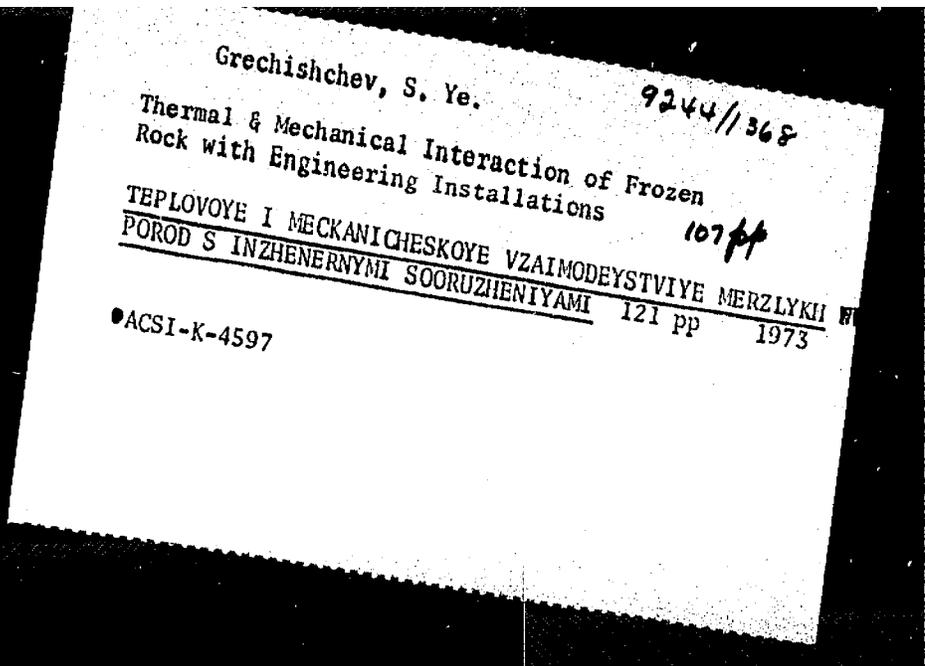
Instructions: Type single space, paste-up, ~~material~~ ^{material} may be
cut, paginate

Rayner, U.L.

Heat Balance of the Plant Cover

TEPLOVOI BALANS RASTITELNOGO POKPOVA, 1972, 210 pp

*NTIS-TT-74-52015



LOSHKAREV, M. A.
//TEPLOVYYE NAPRYAZHENIYA I ELEMENTAKH
KONSTRUKTSIY (KIEV),//
--/--/1964, V----,N0004,
Tests of glass-fiber-reinforced plastics for
thermal shock, 5 pp
pp 355-359, AIR/FTD/Ht-23-1473-74@@

Karnaukhov, V. G.

Cyclically Symmetrical Deformation of a Multilayer Orthotropic Conical Shell Under the Effects of Force and Temperature.

TEPLOVYYE NAPRYAZHENIYA V ELEMENTAKH KONSTRUKT

SIY Nr. 8, 1969, pp.34-43.

FTD-HT-23-761-73

Lenskiy, V. S.

The Deformation Theory of Thermoplasticity 13 pp

Teplovyye Napryazheniya v Elementakh Konstruktsiy,
No. 10, 1970, pp 37-51

FSTC-HT-23-2320-72

V. G. Savchenko

7 pages

Influence of Physical and Geometrical Nonlinearities
on Stress and Strain Distribution Along a Circular
Hole in an Infinite Region.

ТЕПЛОВЫЕ НАПРЯЖЕНИЯ В ЭЛЕМЕНТАХ КОНСТРУКЦИЙ,
№ 10, Kiev, 1970, pp 67-79.

FSIC-IEF-23-2319-72

AUG 73

Zhuravel', A. Ye.

Elastic Characteristics of Multilayer Structures with Honeycomb Filler.

TEPLOVYYE NAPRYAZHENIYA V ELEMENTAKH KONSTRUKT

SIY Nr. 10, 1970, pp.301-307.

FTD-HT-23-760-73

Kharonov, G. M.

*Errors due to nonstationary thermal conditions in the
measurement of static strains with semiconductor
resistance strain gauges.*

TEPLOVYE NAPRYAZHENIYA V ELEMENTAKH KONSTRUKTSII, No 11

1971, pp 204-208

NTC 73-22007-20K

HEAT CIRCUITS OF THERMOELECTRIC DEVICES

complete 132 pp

KOTYRLO, G., SH LANGUAGE-RU COUNTRY-UR

TEPLOVYYE SKHEMY TERMUELEKTRICHESKIKH USTROYS
TV

"NAUKOVA DUMKA", KIEV, 1973, 108PP

FSTC-HT-23-0853-74

RUSSIAN

CSO: 8044/1164
12 December 1973

The Therapeutic Effect of Electrostatic Field on
Radiation Injuries, by L.A. Piruzyan, et al

O terapevtichesom effekte elektrostatičeskogo polya
pri lučevykh povrezhdeniyakh

Please publish and repro all graphics
Please provide JPRC/Ad Hoc with copy of report
Please do not clip copy

Shustov, V. Ya.

Role of trace elements in blood formation.

TERAPEVTICHESKII ARKHIV, v. 35, n. 12, p. 3-14

1963.

NTC 73-11076-06P

REQ-TR CHECK

/20-5-74

TR16

MAST CELL APPARATUS OF THE GASTIC MUCOSA
IN DUODENAL ULCER

FISHER, A A

UR: TERAPEVTICHESKIY ARKHIV, 1971, vol 43,
nr 6, pp 29-32

In process

HT-23-2698-74

Zhukov, N. A.

Pathways and significance of redistribution of zinc in patients with chronic pancreatitis.

TERAPEVTICHESKIY ARKHIV, Vol 44, No 7, 1972, pp 64-65

NTC 73-13205-06E

Agency: National Clearinghouse for Smoking & Health
CDC, PHEN

9844/0656

3 Aug 73

P.O. No. 03197

Title: Rasprostraneniya Nekotorykh Faktorov Riska i
Ikh Sochetaniya Pri Ishemicheskoy Bolezni
Serdtsa v Rige.

Author: Proimeto, E. Y.

Terapevticheskiy Arkhiv 04(9): 35-38, 1972

Language: Russian

Instructions: Translate, type double space.
Original plus one copy.

Agency: National Clearinghouse for Smoking & Health
CDC, DHEW
2/8/73 9544/0653
S.S. NO: 931.7 Factors Provoking Ischemic
Disease of the Heart.
Title: Faktory. Spozhatvayushchie Vozniknoveniya
Ishemicheskoi Bolezni Serdtsa
Author: Valgar, K.A.
Source: Terapevticheskiy Arkhiv 44(9): 38-40, 1972
Language: Russian
Instructions: Please translate, type double spaced.
Original plus one copy. ASAP

VASILEYSKIY, S. S.
//TERAPEVTICHESKIY ARKHIV,/
--/--/1973, V0046, N0003
Beta-Fetorprotein in systemic lupus
erhthematosus,
pp 137-43 NASA TT F 15874@@

Christian Democrats Issue Strategy Statement.
7 pp
LA TERCERA DE LA HORA, Santiago, 16 May 1973,
p 15
JPRS 59349

Revolutionary Left Movement Calls for National
Strike.

8 pp

LA TERCERA DE LA HORA, Santiago, 10 July 1973,
pp 12, 18.

JPRS 59771

Economy Minister Cademartori Discusses Policy.
5 pp
LA TERCERA DE LA HORA, Santiago, 26 July 1973,
pp 8, 9.
JPRS 59930

Junta Economic Measures Subject of Speech.

5 pp

TERCERA DE LA HORA, Santiago, 10 Oct 1973, p 3.

JFRS 60473

Cerda, Fernando Leniz

Minister of Economy Meets Press to Discuss Economic
Problems.

6 pp

LA TERCERA DE LA HORA, Santiago, 15 Feb 1974, p 7.

JPRS 61566

Merino, Jose Toribio

New National Maritime Transport Policy Adopted.

5 pp

LA TERCERA DE LA HORA, Santiago, 22 May 1974, p 6.

JPRS 62286

Leniz, DeCastro Discuss Socio-Economic Issues.

11 pp

LA TERCERA DE LA HORA, Santiago, 14 Jul 74, pp 25-

27.

JPRS 62759

Oyarzun, Maria Eugenia

Minister of Labor Discusses Labor, Social Security
Reforms.

5 pp

LA TERCERA DE LA HORA, Santiago, 24 Aug 74, p 9.

JPRS 63079

SID, THERION
//LA TERCERA DE LA HORA//
27/10/1974, V-----, H-----, PP 0025-0027
Chilean DAF Director General Discusses DGI
Operations 10 pp
JPRS 63521
"

CID, ENRIQUE

//LA TERCERA DE LA HORA//

27/10/1974,V----,N----, pp 0025-0027

Chilean DGI Director General Discusses DGI
Operations 10 pp

JPRS 63477

#

UNKNOWN

//LA TERCERA DE LA HORA//

20/12/1974, V-----, N-----, pp 0015

Finance Minister Cauas Explains Tax Reform 10 pp

JPRS 63834

#

TAKAHASHI, A.
//TEREIJON//
--/--/1972, VC026, W0006,
Additions of Distortions and Their Interchange
in a Television Transmission System,
pp 474-484, ITC 74-10764-17886

CARNINO, A.
//TERMINOLOGIE ET METHODOLOGIE UTILISEES EN ANALYSES
DE FIABILITE//
--/02/1973,V----,N----,
Terminology and Methodology Used in Reliability
Analysis, 34 pp
SETS Report #11, AEC/TR-7558-74@@

Escherich, K.

TERMITENLEBEN AUF CEYLON, 1911, 265 pp

*NTIS-TT-74-53150

Riabchikov, I.D.

Thermodynamic Analysis of the Behavior of
Small Elements by Crystallization of
Silicate Melts

TERMODINAMICHESKII ANALIZ POVEDENIIA MALYKH
ELEMENTOV PRI KRISTALLIZATSII SILIKATNYKH
RASPLAVOV 1965 120 pp

*NTIS-TT-74053108

SECRET

CRD: 834/2183 W
1 May 1973 87

Thermodynamic
See ATTACHED COPY. Boynton

Please publish as one report with title:
"Translations on Metallurgy," pp 47-50, 57-64, 65-70,
93-97. Make reproductions and provide JPRC/ad hoc
with two (2) copies and the source.

REQ TR CHECK

8-05-74

TP96

THERMODYNAMIC AND THERMOPHYSICAL PROPERTIES
OF COMBUSTION PRODUCTS
ALEMASOV, V YE; DREGALIN, A F
UR: TERMODINAMICHESKIYE I TEBLOFIZICHESKIYE
SVOYSTVA PRODUKTOV SGORANIYA. VOL. ~~1~~ 2,
TOPLIVA NA OSNOVE KISLORODA, 1972, 489 pages

In Process as
FTD-MT-24-2580-74

REQ TR CHECK

8-05-74

TP98

THERMODYNAMIC AND THERMOPHYSICAL PROPERTIES
OF COMBUSTION PRODUCTS

ALEMASOV, V YE; DREGALIN, A F

UR: THERMODINAMICHESKIYE I TERMOFIZICHESKIYE
SVOYSTVA PRODUKTOV SGORANIYA. TOM III.

TOPLIVA NA OSNOVE KISLORODA I VOZDUKHA,
1973, pp. 1-624

In Process

FTD-MT-24-2582-74

REQ TR CHECK

8-05-74

TP97

THERMODYNAMIC AND THERMOPHYSICAL PROPERTIES
OF COMBUSTION PRODUCTS
ALEMASOV, V YE: DREGALIN, A F
UR: TERMODINAMICHESKIYE I TERLOFIZICHESKIYE
SVOYSTVA PRODUKTOV SGORANIYA. VOL. 4.
TOPLIVA NA OSNOVE CHETYREKHOKISI AZOTA,
1973, 528 pages

In Process as
FTD-MT-24-~~2581~~-74

REQ TR CHECK

8-05-74

TP99

THERMODYNAMIC AND THERMOPHYSICAL PROPERTIES
OF COMBUSTION PRODUCTS

ALEMASOV, V YE; DREGALIN, A F
UR: TERMODINAMICHESKIYE I TEPLOFIZICHESKIYE
SVOYSTVA PRODUKTOV SGORANIYA. TOM V.
TOPLIVA NA OSNOVE CHETYREKHOKISI AZOTA,
AZOTNOY I KHLORNOY KISLOTY, 1973, pp. 1-543

In Process as
FTD-MT-24-2583-74

// TERMODINAMIKA ZHIDKOMETA UICHESKHIKH MGD-
PREOBRAZOVATELEY, MOSCOW, ATOMIZDAT, //
---/---/1972, V----, N----,
Thermodynamics of liquid metal MHD generators,
166 pp
pp 192, FSTC-HT-23-1306-73@@

THERMODYNAMICS OF LIQUID METAL MGD GENERATORS

KOSLOV, V. LANGUAGE-RU COUNTRY-UR

TERMOODINAMIKA ZHIDKOMETALLICHESKIKH MGD PREG
OBRAVOVATELEY

MOSCOW ATOMIZDAT 1972 192 PP

FSTC-HT-23-1306-73

REQ TR CHECK

23-01-74

TF71

THERMIONIC CONVERSION AND LOW TEMPERATURE
PLASMA

MOYZHESA, B.YA.; PIKUSA, G YE

UR: TERMOEMISSIONNYYE PREEBRAZOVATELI I
NIZKOTEMPERATURNAYA PLASMA, 1973, 480 pages

In Process as

FTD-AC-23-1565-74

Lebedev, Yu.A

Thermochemistry of Nitro Compounds

TERMOKHIMIJA NITROSOEDINENII 1970 168 pp

*NTIS-TT-73-53054

Uncl (AEC-tr--7505) 6-May-74
Thermochemistry of compounds of
rare-earth and actinide elements. KRESTOV, G.A.
(JOINT PUBLICATIONS RESEARCH SERVICE, WASHINGTON, D.C.
(USA)). 1972. Translation of Termokhimiya soedinenii
redkozemel'nykh i aktinoidnykh elementov, Moscow,
Atomizdat, 1972. 253p. Dep. NTIS \$7.60.

07D chemistry (physical); rare earths; translations
STD-4 P NSA

Rabinovich, M. Kh.

Thermomechanical treatment of aluminum alloys 199pp

TERMOMEKHANICHESKAYA OBRABOTKA ALYUMINIYEVYKH SPLAVOV,

1972, pp. 1-161

AIR/FTD-MT-24-834-73

Shorshorov, M. Kh.

The Thermoplastic Strengthening of Martensite
Steels and Titanium Alloys 133 pp.

TERMOPLASTICHESKOYE UPROCHNENIYE MARTENSITNYKH
STALEY I TITANOVYKH SPLAVOV, IZD VO NAUKA, MOSCOW,
1971, pp. 9-80

AIR/FTD/MT-24-1778-72

REQ TR CHECK

4-04-73

T461

EFFECT OF HYDROSTATIC PRESSURE ON THE
PARAMETERS OF AN UNDERWATER EXPLOSION
BAUM, F.A.; DERZHAVETS, A.S.

UR: TERMOSTOYKIYE VZRYVCHATYYE VESHCHESTVA
I IKH DEYSTVIYE V GLUBOKIKH SKVAZHINAKH
1969, pp. 70-94

Process in as

MT 73-24-0420

*Ney
10 Apr 73*

Agency: Army/Andstone
NIPR No. 971-60100-00-7016

#6

9228/0312

1 May 73

Title: Prospect of Spatial Propulsion in the Next
Decade.

Author: A. Coghe, L. DeLuca, M. Giacche

Source: La Tecnica, XXV, 5, 1971, pp 233-249.

Language: Italian

Special Instructions: Please translate.
Edited draft only.

MATZZA, V.

//TERMOTECNICA//

--/--/1972, V0026, N0002,

Nonconventional Two Phase Cycles in Autotractor,

pp 71-83, NTC 74-10295-21G@@

CELASCHI. E. F.

//TERMOTECNICA//

--/05/1972, V0026, N----

Manufacturing details and materials used for
construction on throttle control interceptor
and stop valves for high rating steam
turbines of conventional and nuclear type
pp 243-248 C. E. Trans 6502##

Poggi, L.

Reexamination of the validity of the Onsager
reciprocity relations.

LA TERMOTECNICA, Vol. 26, No.7, pp.265-370,
1972.

XXXXXXXXXXXX

*APL/CLB-3 T-660

Poggi, L.

Reexamination of the validity of the Onsager reciprocity relations.

TERMOECONOMICA, Vol 28, No 7, 1972, pp 365-370

NTC 73-14438-20M

APL/SHU 5-18

GUGLIELMINI. G.

//IA TERMOTECNICA//

--/--/1973, V----, N0012

Dynamic response characteristics of thermocouples for
measuring surface temperature

pp 703-707 BISI 12260##

GUGLIELMINI, G.
//LA TERMOTECNICA,/
--/--/1973, V₂--,N0012,
Dynamic response characteristics of thermocouples
for measuring surface temperature,
pp 703-707, *BISI 12364@@

Mucica, N.

Carasu Irrigation System Described, 10 pp.
TERRA, Bucharest, Mar-Apr 73, pp 31-38.
JPRS 60047

Oct 73

Cosma, Ion

Plans for Development of Tourism Discussed, 8 pp.
TERRA, Bucharest, Jul-Aug 73, pp 9-16.
JPRS 61230

Mar 74

Bodgan, A.

Salt Deposits, Mining, and Industrial Use
Described, 9 pp.

TERRA, Bucharest, Jul-Aug 73, pp 17-25.

JPRS 61230

Mar 74

Posea, Gr.

Role of Geography in Efforts to Protect the
Environment, 6 pp.

TERRA, Bucharest, Jul-Aug 73, pp 49-54.

JPRS 61205

Mar 74

Gruescu, I. S.

National Power System of Romania Discussed,
13 pp.

TERRA, Bucharest, No 5, Sep-Oct 73, pp 10-19.

JPRS 61160

Mar 74

Draganescu, Emil

Minister Discusses Role of Maritime Ports in
Development of Economy, 11 pp.
TERRA, Bucharest, Nov-Dec 73, pp 3-16.
JPRS 61564

Apr 74

Stanescu, Maria

Educating Students to Fight Pollution, 5 pp.
TERRA, Bucharest, Nov-Dec 73, pp 25-29.
JPRS 61603

Apr 74

Environmental Protection Measures in Constanta,
Hunedoara Counties, 6 pp.
TERRA, Bucharest, Nov-Dec 73, pp 30-37.
JPRS 61603

Apr 74

UNKNOWN

//TERRA//

--//--/1974, V----, N0003

Environmental protection efforts in Bacau, Gorj
counties 11 pp

pp 26-33 JPRS 62994

May-Jun 1974##

Ciovica, Nicolae

Role of Meteorology in Combating Environmental
Pollution, 8 pp.

TERRA, Bucharest, No 1, Jan-Feb 74, pp 28-32.

JPRS 62063

Aug 74

NICOLAE, DOCENT. DR.
//TERRA//
--/--/1974, V---, N003
Report on Bucharest session on geography of
enviroment 5 pp
pp 33-36 JPRS 62994
May-Jun 1974##

TERRASSE,
//TERRA VIE//
XXXXXXXXXXXXXXXX
--/--/1971, V0025, N0001,
No English title
PP 76-85, *EPA TR 481-7400